THOMAS MILLINGTON,

IMPORTER AND DEALER IN PLATE, CROWN, SHEET, ROUGH PLATE, AND COLOURED WINDOW GLASS.

SHEET GLASS.

This article can be supplied of any thickness, either English or Foreign; the latter we have packed in ONE, TWO, AND THREE HUNDRED FEET CASES, which is acknowledged to be FAR SUPERIOR IN QUALITY and CHEAPER in every respect; is much better adapted for CONSERVATORIES than the Rough Plate, which we consider totally unfit for the purpose, the light (so essential for the growth of plants) being so much obscured in dull weather.

PLATE GLASS

of the finest finish and colour. Estimates for large and small quantities forwarded upon being furnished with particulars.

ROUGH PLATE GLASS.

Persons cannot be too particular in the selection of this article, as that forced upon the public of uneven surface, brittle nature, and filled with fire flaws, does not alone disappoint the purchaser, but endangers the safety of those who stand underneath it. We deal in the best only, which is

PERFECTLY FLAT, OF GOOD SUBSTANCE, AND REALLY COMBINES STRENGTH WITH ECONOMY.

87, BISHOPSGATE-STREET WITHOUT, SAME SIDE AS THE EASTERN COUNTIES RAILWAY.

TO ARCHITECTS, BUILDERS, CONTRACTORS, &c.

HARTLEY'S PATENT ROUGH PLATE GLASS,

One-eighth of an inch thick, weighing two pounds to the foot, for

RIDGE AND FURROW ROOFS, GREENHOUSES, RAILWAY STATIONS, ENGINE SHEDS, MILLS, MARKET HALLS, AND PUBLIC BUILDINGS GENERALLY.

SPECIMENS TO BE SEEN AT THE EXHIBITION, in the extreme south-eastern end of the building, adjoining the United States department.

It being universally admitted that Glass in Roofs of a permanent character should not be less than one-eighth of an inch thick, weighing two pounds to the foot, whilst any greater thickness or cost is unnecessary, tending only to additional expense, Messrs. JAMES HARTLEY and CO. have directed their attention to the manufacture of a description of

ROUGH PLATE GLASS THAT COMBINES SIZE AND STRENGTH WITH ECONOMY OF COST.

The PATENT ROUGH PLATE, one-eighth of an inch thick or two pounds to the foot, is manufactured in sizes expressly for Ridge and Furrow Roofs not by 18 inches, thus giving a span of 10 feet a price not exceeding weight for weight that of common Crown Glass.

Not being transparent, blinds are unnecessary, and when used in Greenhouses no scorching occurs; its NON-TRANSPARENCY and strength renders it eminently suitable for the Glazing of Conservatories and Roofs of all kinds; also Factories, Workshops, &c., for which purposes it is supplied in squares of all sizes. From 6 by 6 inches and upwards.

For further information apply to any respectable Glass Merchant in London or the Country, or to the Manufacturers, Messrs. JAMES HARTLEY and CO., Wear Glass Works, Sunderland.

N.B.—The Patent Rough Plate is also manufactured 3-16ths and ¼ inch thick, and can be supplied at a much lower cost than the common Rough Plate.—May 1, 1851.

SOHO GLASS WAREHOUSE, 26, SOHO SQUARE.—ALFRED GOSLETT begs to inform Architects, Builders, and the trade generally, that he is prepared to forward estimates for the following descriptions of Glass upon application: BRITISH PLATE GLASS, of the finest colour and finish; PATENT PLATE GLASS; ORNAMENTAL GLASS, of all descriptions; COLOURED GLASS; ROUGH PLATE GLASS, ¼, ⅜, and ½ inch thick; PATENT ROLLED ROUGH PLATE, ⅛ and ¼ inch thick; CROWN, SHEET, and HORTICULTURAL GLASS, cut to size and glazed, or in crates, as manufactured; BELGIAN SHEET GLASS, in cases containing 200 feet each (tare included), at 6l. 5s. per case.

T. and W. H. JACKSON beg to call the attention of Builders and the Trade to the LOW PRICES of their PATENT PLATE GLASS, BRITISH PLATE, offered for glazing of unrivalled quality and finish; ROUGH PLATE, CROWN, SHEET, COLOURED, and ORNAMENTAL GLASS, in every variety, of the best manufacture, at the lowest terms. Designs and estimates furnished for ornamental windows either for house or church decoration. All applications for estimates and list of prices to be made at their warehouses, 218, OXFORD-STREET.

CHEAP ORNAMENTAL GLASS.—I beg to inform my friends and the public that I have now completed a new ENGINE, and, owing to the facility with which I can execute orders, I am enabled to reduce my former prices considerably. The prices are now from ONE SHILLING PER FOOT RUN, to orders from SIXPENCE PER FOOT RUN. A large quantity of the cheapest patterns always in stock. Repairing and every work on the most moderate terms.—CHARLES LONG, 5, King-street, Baker-street, Portman-square.—Only only.

THE ST. HELEN'S CROWN, SHEET, and PLATE-GLASS COMPANY, ST. HELEN'S LANCASHIRE, manufacturers of all kinds of blown window Glass (sheet, plate, plain shades and ornamental plain), for church, mansion, and other windows, in the modern and antique styles of all methods, or open single plates of glass, which may be bent for arches, &c. as exhibited at the present Exposition.

CHEAP GLASS.—W. HICKSON, of 46, Long-acre, is still supplying SHEET GLASS, cut to any size, 9d. per foot; 16 oz. ditto, 10d. to 12d.; or in cases of 200 feet, 9½, 10½, and 12½, case included. Ground Glass, 6d. to 6½; Variegated and Stained Glass of superior colours and substance.—TERMS, CASH.

ARCHITECTS or BUILDERS requiring ENRICHMENTS in COMPOSITION, CEMENT, or PLASTER, cannot have better executed work than that produced by W. SMART, jun., of 18, CROWN-STREET, FINSBURY, who will be happy to give Estimates for work of any magnitude at the lowest scale of charges. Architects' designs modelled with promptness, and generally truthfully carried out. Established in the trade three-fourths of a century.

FOR WATERING GARDENS, DISTRICTING LIQUID MANURE, BREWERS' USE, &c.

PATENT VULCANISED INDIA-RUBBER HOSE-PIPES AND FLEXIBLE GAS-TUBING.

JAMES LYNE HANCOCK (sole Licensee and Manufacturer), Goswell-road, London. These pipes are well adapted for watering gardens, conveying liquid manure, sucking beer and cider, for portable gas purposes, and all purposes where a perfectly sound unimpaired and flexible pipe is required. Hot liquors or acids do not affect them; they are, therefore, much used for chemical purposes; in fact, requires no oil or dressing when out of use; are particularly suitable for fire-engines, and are found exceedingly useful in dwelling-houses, for conveying hot or cold water to baths, &c. Samples and prices may be had on application to the manufactory. J. L. H.'s Vulcanised India-Rubber Garden Hose, fitted up with brass jets, and branches complete, with union joints ready to screw on pumps or water-cisterns. All orders or letters addressed to J. L. Hancock, Goswell-mews, Goswell-road, London, will meet with immediate attention. Waterproof fishing boots and stockings, portable india rubber boots, shower and sponging baths, air cushions and beds, made all sizes to order.

NEW SHOW ROOMS FOR BEDSTEADS.—HEAL and SON have erected some extensive Warerooms for the purpose of keeping every description of Bedstead in iron their stock will include every sort manufactured, from the cheap iron, for servants' use, to the handsomely ornamented Bedstead for the nursery, as well as the finest Bedsteads of every shape and pattern; and in Wooden Bedsteads their rooms will be found sufficiently extensive to allow them to fit up a variety, both in polished deal and mahogany, of Four-post, Canopy, and French, and also of Japanned Bedsteads.—In fact, to keep in stock every sort of Bedstead that is made; and they have also a powerful Steam-power Furniture Chintzes, Damasks, and Dimities, so as to render their stock complete for the Furnishing of Bedsteads as well as Bedding. And without attempting to compete with the prices at which the lowest class of Furniture is sold, and which is fit for no useful purpose, their new stock will be found to be priced on the same principle by which their Bedding Trade has, during the last few years, been so successfully extended, and the goods, whether of a plain and simple pattern, or of a handsome and more expensive description, are of well-seasoned materials, sound workmanship, and warranted.

HEAL and SON'S List of Bedding, containing full particulars of Weights, Sizes, and Prices of every description of Bedding, sent free by post, on application to their Factory

196 Tottenham Court Chapel, Tottenham-court-road, London.

CHEAP, LIGHT, AND DURABLE ROOFING.

CROGGON'S PATENT ASPHALTE ROOFING FELT has been extensively used and pronounced efficient, and particularly applicable for warm climates.

1st. It is a non-conductor.—2nd. It is portable, being packed in rolls, and not liable to damage in carriage.—3rd. It effects a saving of half the timber usually required.—4th. It can be easily applied by any unpractised person.—5th. From its lightness, weighing only about 47 lbs. to the square of 100 feet, the cost of carriage is small.—6th. Under slate, metal, or tiles, it is a most effective non-conductor.

INODOROUS FELT, for damp walls and for damp floors under carpets and floor cloths. Price ONE PENNY per Square Foot.

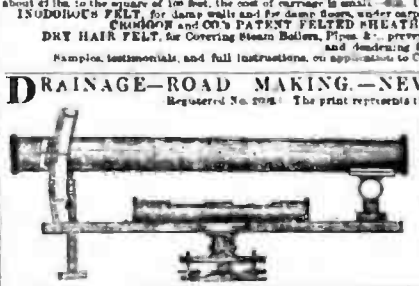
CROGGON and CO.'S PATENT FELTED SHEATHING, for Covering Ships' Bottoms, &c., and

DRY HAIR FELT, for Covering Steam Boilers, Pipes &c., preventing the radiation of Heat, saving 25 per cent. of Fuel, and rendering Sound.

Samples, testimonials, and full instructions, on application to CROGGON and CO., 2, DOWGATE-HILL, LONDON.

DRAINAGE—ROAD MAKING.—NEW LEVELLING INSTRUMENT.

Registered No. 2084. The print represents the instrument one fifth the real size.



This is a simple and effective self-recording instrument, suitable for levelling Drains, Sewers, or Roads, or for measuring the elevations and depressions of ground. It consists of a Telescope, Level Graduated Arch, and Tripod Stand. The arch is so divided as to show the rise or fall, in feet and inches.

From the *Practical Mechanics' Journal*, Feb. 1, 1851.

"In the hands of even the most unlettered farm-servant, this little instrument will afford the most correct measurement, as the operator has only to level the Plate, and bring his sight to bear upon the object, when the elevation or depression is given at once. It will be a most useful contrivance for Draining or Road Making."

Price—With parallel plate screws, 4l.; common levelling plate, 3l.

Made only by GARDNER and CO., 2, Buchanan street, Glasgow.

PATENT BRICK, TILE, and PIPE MACHINE and PATENT DRAINING BRICKS.—MESSRS. RANDELL and SAUNDERS are prepared to receive orders for their PATENT BRICK, TILE, and PIPE MACHINE. Also to grant a limited number of licenses to manufacture their PATENT DRAINING BRICKS. These bricks form a drain of much greater strength than the stone ware or red ware pipes at a much less cost. The BRICK MACHINE and also specimens of the DRAINING BRICKS can be seen at the Great Exhibition in Class 6, No. 234.—Bath, May 1851.

ARTESIAN WELLS, BORING for WATER, SINKING SHAFTS, &c.—The Nobility, Gentry, Water Companies, Towns, Manufacturers and Others, requiring Water, may be supplied by DAVID GREENLEY, Civil Engineer, and Patentee of Boring Tools, 10, Cumming-street, Pentonville, London. Cast-iron Mains laid to any extent or diameter, for Water Companies. Men and Tools supplied to bore for rail roads, minerals, &c. Boring Tools and suitable Pipes for exportation, with instructions.

STEPHENS'S PATENT UNCHANGEABLE BLUE WRITING FLUID.—Being a pure mineral colour, is not subject to spontaneous decay, like common ink, or other vegetable or animal colours, nor is it acted upon by chlorine, sea air, or acids. Letters written with common ink, after a voyage are often scarcely legible from the action of sea air upon the colour; neither sea air nor sea water has any action upon this ink. For beauty of colour, fluidity, and all the most essential qualities required in writing, this ink will be found to surpass all the common inks. Prepared by HENRY STEPHENS, the Inventor and Patentee, 54, Stamford-street, Blackfriars-road, London, who prepares also the following: The Blue-black Writing Fluid, changing to black colour; a Superior Fluid Black Ink; a Concentrated Red, for contrast writing; a Liquid Rouge Carmine; a Marking Ink for Linen, of a superior character; a Carbonaceous Record Ink, for rapid writing; a Liquid Mechanical and Architectural Drawing Ink. Also, Colours for Staining Plain Woods, to imitate mahogany, oak, and satinwood.

IN the Great Exhibition, Class XXII., No. 97.—The REMOVED DIVIDOSTATIC SYPHON WATER PURIFIER.—This instrument is self-acting and self-cleansing, and only requires to be dropped into the water, and the pipe hung down outside, in which position it becomes a syphon. It purifies rain, river, tank, pond, or pump water, however dirty, completely separating all animal matter, thus rendering it perfectly wholesome. Patented and sold by ALFRED BIRD, Experimental Chemist, 13, Worcester-street, Birmingham. Price 21s. each. Sold by all Ironmongers and chemists in the country.

London Agents: DEANE'S, Ironmongers; and EVANS, Ironmongers, London-bridge; and Trinbam Lake Ice Company, Strand.

TO BUILDERS AND OTHERS

AT THE PADDINGTON MARBLE MILLS, No. 6, North Wharf, Paddington Green, there is always on SALE a choice variety of MARBLE CHIMNEY PIECES, also Marble Slabs of every kind at the lowest prices.

THOS. LAMBERT and SON,

PATENTEES of the Flexible Diaphragm and High-pressure Valve Cocks,

Equilibrium Ball Valves, and Self-closing Water-closets; manufacturers of Hydraulic, Gas, and Steam Fittings, Tin, Lead, and Composition Pipes,

SHORT-STREET, NEW CUT, LAMBETH, LONDON.

TO ARCHITECTS, BUILDERS, &c.

ATTENTION IS REQUESTED TO THE

DIRECT ACTION BALL TAPS,

invented and patented by H. THOMPSON, C.E.

In these Taps the old-fashioned lever is done away with, whose dancing action, whilst the water was being admitted, soon wore out the cone, and rendered the cock unsound.

The Direct Action Ball Taps cannot stop up or down, thereby either flooding or leaving premises with no water; a fault which all similar contrivances possess in an eminent degree.

They will fill a reservoir in less time than any other tap of similar dimensions, on account of the water-way remaining fully open until the water in the cistern is within one inch of the required level, when they shut off without the possibility of leakage.

The perpendicular principle, with compensating valve inside, renders this action unerring and perfect under any pressure whatever.

Specimens can be seen in action at the office; and all necessary information, with drawings, forwarded by application to HARCOURT THOMPSON and CO., Engineers, 33, Parliament-street, Westminster.

ILLUSTRATED TRADE LISTS; containing much information useful for reference; also unsolicited testimonials respecting a MATERIAL which, when well wrought, is probably superior to every other for drains or conduits, for ridges, hips, valleys, and every part of roofs, for plans or elevations, for paving good carriage-roads, of a strong and durable nature, also many other purposes, supplied genuine by THOMAS PEAKE (proprietor of Peake's "Terra-Metallic") No. 4 WHARF, CITY-ROAD BASIN, LONDON, and at THE VILLERIES, TUNSTALL, STAFFORDSHIRE. The lists contain both prices by number and approximate cost by measurement. It is solicited that letters be prepaid, and state if Staffordshire or London prices are wanted. Specimens at the GREAT EXHIBITION, Class 27, No. 138 having been at first No. 1111.

IMPORTANT SANITARY IMPROVEMENT.—The cheapest and most effectual preventive of Stench and Noxious Vapours arising from Sewers, Drains, Cesspools, &c. &c.

BUNNETT'S PATENT SELF-ACTING AND SELF-CLEANSING EFFLUVIA TRAPS.

Thousands have now been sold in all parts of the kingdom with uniform success. See testimonials, &c., which may be had at the Office, 28, Lombard-street.

Perfect action and durability are guaranteed.

BUNNETT AND CO., ENGINEERS AND PATENTEES OF REVOLVING IRON AND WOOD SHUTTERS, METAL SASHES, DOUBLY TRAPPED SELF-ACTING WATER-CLOSETS, &c. &c.

Office, 28, Lombard-street. Works, Deptford, Kent.

For more information on PDF Compression and OCR go to our website